

## INSTALLATION OF TRUNKING

All installation should be in accordance with the Electrical Wiring Regulations 1997. The following is provided as a guide:

### MINI TRUNKING

1. When planning the route to be taken, consider drops to sockets, switches and other fittings.
2. Fix the main body of the trunking by drilling through the base and screwing into position with flathead wood or metal screws. Oversized holes should be drilled to allow for expansion/contraction. Suitable contact adhesive can be used where the surface is appropriate. The fitting bases should then be fixed into position.
3. Fixings should be at maximum 500mm centres. At low levels where the trunking may be liable to knocks or for uneven surfaces, 300mm centres are advisable.
4. Wiring can then be installed (hold in place with short offcuts of lid).
5. Cut lids 10mm shorter where fittings are to be used to allow fitting to snap over.
6. Once the wiring is installed, snap lid into place by starting at one end, applying even pressure and work along the length (removing temporary wire supports). Then snap on lids of fittings.
7. Due allowances for expansion/contraction should be made. **DO NOT PUSH TRUNKING HARD AGAINST FITTINGS.**  
ALLOW A 0.6mm GAP (APPROX) EVERY 10m, FOR EVERY 1°C RISE IN TEMPERATURE.

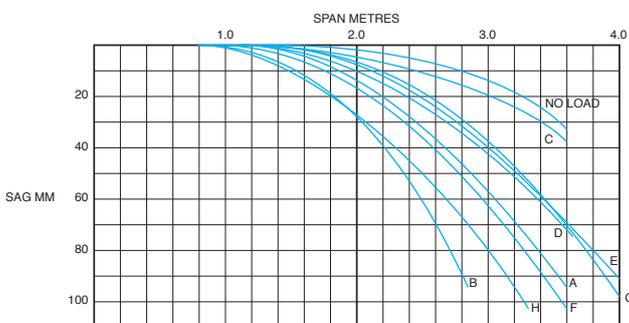
### EGA TUBE

1. Fix trunking in the normal way with flat headed screws or explosive fittings. In either case it is essential that the holes are considerably oversized or elongated to allow for expansion/contraction. Washers should be used under the heads of screws, and rubber washers with explosive bolts. Do not tighten screws to the full extent.
2. Spacings should be at a maximum 1m centres and no further than 100mm from the end of the trunking.
3. Stagger trunking and lid joints to provide greater strength.
4. Wiring can then be installed (hold in place with short offcuts of lid).
5. Once the wiring is in place fix the clip-on lid. Place in position by sliding it onto the trunking at one end, aligning it to the run or the trunking and then curving the lid, at the same time pressing the continuous clip into the trunking gap.
6. Due allowance for expansion/contraction should be made. **DO NOT PUSH TRUNKING HARD AGAINST FITTINGS.**  
ALLOW A 0.6mm GAP (APPROX) EVERY 10m, FOR EVERY 1°C RISE IN TEMPERATURE.

### MAXI TRUNKING

1. Fix trunking in the normal way with flat headed screws or explosive fittings. In either case it is essential that the holes are considerably oversized or elongated to allow for expansion/contraction. Washers should be used under the heads of screws, and rubber washers with explosive bolts. Do not tighten screws to the full extent.
2. Spacings should be at a maximum 1m centres and no further than 100mm from the end of the trunking.
3. Stagger trunking and lid joints to provide greater strength.
4. Wiring can then be installed (hold in place with short off-cuts of lid).
5. Fittings come complete with lids but **DO NOT INCLUDE** couplings, these can be purchased separately.
6. Cut lids 10mm shorter where fittings are to be used to allow fittings to snap over.
7. Due allowance for expansion/contraction should be made. **DO NOT PUSH TRUNKING HARD AGAINST FITTINGS.**  
ALLOW A 0.6mm GAP (APPROX) EVERY 10m, FOR EVERY 1°C RISE IN TEMPERATURE.

### SUSPENSION TABLE (MARLEY EGA TUBE AND MAXI TRUNKING)



CURVE	CODE	LOAD KG
A	R5050 GP	10
B	R5050 GP	20
A	R7550 GP	10
B	R7550 GP	20
C	R10075 GP	10
D	R10075 GP	20
E	100100 G	10
F	100100 G	20
G	15075 G	10
H	15075 G	20